## Reflections on the conference

By Peter Powell

Reflections on the 49th annual international conference in Portland:

- · The much-discussed dues increase passed with less opposition than might have been expected. Even a number of opponents said at the annual business meeting that the need was probably there even though it might hurt a bit in the personal pocketbook. A couple of comments by proponents might have helped tip the scale from a close vote to a relatively comfortable margin of passage. One noted that within a few days, some RSESers at the conference had spent the \$5 increase many times over in over-priced restaurants and bars. Another had figured out that based on 2000 work hours a year, international dues (with the increase) were costing about 1.5 cents an hour. The recurring theme: How much is on-going quality education worth?
- A year or so ago, RSES proclaimed itself the best source to conduct voluntary certification industry-

wide-this before the society had a game plan to accomplish that goal. Now the society is putting that plan into effect. Some pilot programs were started and have been enjoying success. In Portland, Bill Podd, manager of tests and testing, gathered informal input from members of the Manufacturers Service Advisory Council, and formally discussed the groundrules and framework of the program with a specially selected task force made up of manufacturers and contractors from throughout the United States. Much still needs to be done, but Podd is hopeful that, with continued discussions with the task force, the pieces will better be in place by the mid-year board meeting in June.

In his year as international president, Jim Capps intentionally and rightfully stirred up a tempest in RSES. Voluntary certification, foundation corporate memberships, the dues increase to curb a potentially dangerous deficit, a change in second year billing procedures, and more

computerization at international headquarters have all been prominent features of his tenure. The task facing new president Allen Moore is to take what Capps has stirred up and continue to channel those efforts into productive directions. He must not let such issues as voluntary certification and membership growth falter.

· Capps may have been a strong RSES leader, but he proved to be a lousy weather forecaster. For a year he traveled to regional meetings and always found time to encourage members to attend the international conference in Portland. At the same time he cautioned about the rain and cold common to the Pacific Northwest in the fall. The result: cloudless blue skies and temperatures in the 70s through much of the conference. When the rains finally came less than 24 hours before the conference's conclusion, the golf outing, tours and other outdoor activities were well over.

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Motor start relays  Multimeter  Jan-4;  Jan-7;  Feb-8:  Feb-8:  Feb-8:  Traffic door  Apr-20  Truck signs  Dec-4  Oil flowmeter  Oil furnace  Oil furnace  Oil flow regulators  Oil revel regulators  Packaged unit  Apr-5  Panel meter  Jul-4  Pipe, tube bender  Jul-6  Piers  Feb-6;  Tube fittings  Agr-6  Tube plug  Agr-6  Tube plug  Agr-6  Tube plug  Agr-6  Tubing tools  Agr-7  Tubing meter  Jun-1  Portable computer  Jan-4  Portable radios  Aug-6  Pressure transducer  Oct-8  Pressure transducer  Oct-8  Padaidant heater  Oct-8  Radiator orifice trap  Nov-7  Nov-7  Nov-7  Aug-6  Padaidant confice trap  Nov-4  Vot Control  Aug-6  Radiator orifice trap  Nov-7  Refrigeration centers  Mar-8  Mar-8  Votage control  Water filtration  Water filtration  Sep-4  Insulation tester  Leak declor  Digital intermometer  Nov-8  Water filtration  Water trealment  Sep-4  Fremometer, humidity meter  Thermometer, furnicity meter  Thermometer, furnicity meter  Thermometer, humidity meter  Thermometer, humidity meter  Thermometer, humidity meters  Panel meter  Jan-8  Sevicing pneumatic controls  by Tunothy Fausch  by Tunothy  Spring Check-up of Central and money maters  by Pe	Jul-36 May-22 Jun-11
Motor start relays  Multimeter  Jan-4;  Jan-7;  Feb-8:  Feb-8:  Feb-8:  Traffic door  Apr-20  Truck signs  Dec-4  Oil flowmeter  Oil furnace  Oil furnace  Oil flow regulators  Oil revel regulators  Packaged unit  Apr-5  Panel meter  Jul-4  Pipe, tube bender  Jul-6  Piers  Feb-6;  Tube fittings  Agr-6  Tube plug  Agr-6  Tube plug  Agr-6  Tube plug  Agr-6  Tubing tools  Agr-7  Tubing meter  Jun-1  Portable computer  Jan-4  Portable radios  Aug-6  Pressure transducer  Oct-8  Pressure transducer  Oct-8  Padaidant heater  Oct-8  Radiator orifice trap  Nov-7  Nov-7  Nov-7  Aug-6  Padaidant confice trap  Nov-4  Vot Control  Aug-6  Radiator orifice trap  Nov-7  Refrigeration centers  Mar-8  Mar-8  Votage control  Water filtration  Water filtration  Sep-4  Insulation tester  Leak declor  Digital intermometer  Nov-8  Water filtration  Water trealment  Sep-4  Fremometer, humidity meter  Thermometer, furnicity meter  Thermometer, furnicity meter  Thermometer, humidity meter  Thermometer, humidity meter  Thermometer, humidity meters  Panel meter  Jan-8  Sevicing pneumatic controls  by Tunothy Fausch  by Tunothy  Spring Check-up of Central and money maters  by Pe	Jul-36 May-22 Jun-11
Multimeter	
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Jan-7;   Jun-8   Service survey   Serv	Jun-11
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Oil flowmeter         Dec-4         Tstats         Apr-5;         Society goals and money matters by Peter Powell           Oil fevel regulators         Jul-7         Nov-7         Nov-7         Spring check-up of centrifugal           Open merchandiser         Nov-4         Tube cleaner         Apr-8         Spring check-up of centrifugal           Packaged unit         Apr-5         Tube expander         Jul-6         Synthetic refrigeration oil           Panel meter         Jul-4         Tube extractor         Dec-4         Synthetic refrigeration oil           Pipe, tube bender         Jun-6         Tube fittings         Dec-4         System cleanup after burnout           Piers         Feb-6;         Tube plug         Apr-6         Apr-6         by John Patze           Mar-11;         Tubing tools         Sep-6         Taking control of controls         by John Patze           Portable computer         Jan-4         Turbine meter         Sep-4         Test instruments           Portable radios         Aug-6         Dec-6         Apr-6-8         Apr-6-8         Are resting and charging manifold           Pressure gauge         Jan-8         Valves         Apr-6-8         Are restinstruments           Pressure transducer         Oct-8         Vapor barrier         Sep-4 </td <td></td>	
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Pipe, tube bender         Jun-6         Tube fittings         Dec-4         System cleanup after burnout           Piers         Feb-6:         Tube plug         Ap-8         Taking control of control of sontrol sontrol of sontrol sont	
Pipe, tube bender         Jun-6         Tube fittings         Dec-4         System cleanup after burnout           Piers         Feb-6:         Tube plug         Ap-8         Taking control of control of sontrol sontrol of sontrol sont	Sep-29
Pliers Feb-6; Tube plug Apr-8  Mar-11; Tubing tools Sep-6  Aug-4  Turbine meter Sep-4  Portable computer Jan-4  Portable radios Aug-6  Pressure gauge Jan-8  Pressure transducer Oct-8  Radiant heater Oct-6  Radio pager Jul-6  Refrigerant charge Mar-28  Refrigeratior centers Mar-6  Refrigerator components Nov-7  Reset timer Nov-8  Refrigerator components Nov-7  Reset timer Nov-8  Radiant Mar-8  Safety shutoff Feb-4  Screwdrivers Mar-5  Scelater Mar-5  Sealatts Mar-5  Water treatment Jun-6  Water treatment Jun-6  Water treatment Jun-6  Water treatment Jun-6  Water motors  Water motors  Testing control of controls  by John Petze  Testing and charging manifold  Test instruments  Aire dairy election  Vex onspressor analyzer  Analog multimeters  Sep-4  Compressor analyzer  Post instruments  Digital charm multimeter  Digital intermometer  Digital intermometer  Digital intermometer  Digital intermometer  Aug-5  Insulation tester  Leak defector  Thermometer oct-  Thermometer  Thermometer oct-	lun-22
Mar-11	
Mar-11	
Aug-4 Turbine meter Sep-4 Testing and charging manifold Unit coolers Apr-7; Test instruments Portable radios Aug-6 Dec-6 Air velocity meter Pressure gauge Jan-8 Valves Apr-6 Are velocity meter Pressure transducer Oct-8 Vapor barrier Sep-4 Compressor analyzer Radiant heater Oct-6 Variale speed handler Aug-4 Co_r monitor Radiator orifice trap Nov-4 VAV control Aug-4 Current probe Refrigerant charge Mar-28 Vertical air Oct-7 Digital imm multimeter Refrigerator components Nov-7 Walk-ins Aug-5 Refrigerator components Nov-8 Water filtration Sep-4 Insulation tester Room air Mar-8 Water heater Apr-6; Leak detector Screwdrivers Mar-5 Scroll compressors Mar-5 Sealarts Mar-5; Window air motors Jan-6 Thermometer, humidity meter Patting and charging manifold Testing and charging manifold Testing and charging manifold Test instruments Test est instruments Apr-6 Corpressor analyzer Analog multimeters Analog multimeters Analog multimeters Aug-4 Co_r monitor Aug-4 Current probe Air velocity meter Analog multimeters Aug-4 Co_r monitor Copting and charging manifold Air velocity meter Analog multimeters Aug-6 Copting and charging manifold Test instruments Aug-6 Compressor analyzer Copting and charging manifold Test instruments Aug-6 Compressor analyzer Copting and charging manifold Test instruments Aug-6 Compressor analyzer Analog multimeters Aug-6 Copting and charging manifold Test instruments Aug-6 Compressor analyzer Analog multimeters Aug-6 Copting analyzer Copting analyzer Analog multimeter Aug-6 Copting analyzer Copting analyzer Analog multimeter Aug-6 Copting analyzer Copting analyzer Analog multimeter Aug-6 Copting analyzer Analog multimeter Aug-6 Copting analyzer Copting analyzer Analog multimeter Aug-6 Copting analyzer Analog multimeter Au	Oct-10
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Portable radios	Apr-1/
Portable radios	
Pressure gauge Jan-8 Valves Apr-6 Analog multimeters Pressure transducer Oct-8 Vapor barrier Sep-4 Compressor analyzer CO <sub>2</sub> monitor Aug-4 CO <sub>2</sub> monitor Radiant heater Oct-6 Variate speed handler Aug-4 CO <sub>2</sub> monitor Radiator orifice trap Nov-4 VAV control Aug-4 Current probe Particular Courset probe Vent damper Mar-15 Digital ciump multimeter Patrigerant charge Mar-28 Vertical auc Oct-7 Digital multimeter Digital control Apr-6 Digital intermometer Refrigeration centers Mar-6 Voltage control Apr-6 Digital intermometer Reset timer Nov-8 Water filtration Sep-4 Insulation tester Apr-6; Leak detector Safety shutoff Feb-4 Screwdrivers Mar-5 Scroll compressors Mar-6 Water treatment Jun-6; Multifunction thermometer Thermometer Thermometer Jun-6 Sealants Mar-5; Window auc motors Jan-6 Thermometer, humidity meters and pressure and present support to the proposed and present support to the present support	Apr-20
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Radiant heater . Oct-6 Variale speed handler . Aug-4 CO₂ monitor . Aug-4 Aug-4 Current probe . Aug-4 Aug-4 Current probe . Aug-4 Aug-4 Current probe . Aug	
Radiant heater . Oct-6 Variale speed handler . Aug-4 CO₂ monitor . Aug-4 Aug-4 Current probe . Aug-4 Aug-4 Current probe . Aug-4 Aug-4 Current probe . Aug	Apr-19
Radiator orifice trap   Nov-4   VAV control   Aug-4   Current probe	
Refrigerant charge Mar-28 Vertical a/c Oct-7 Digital clamp multimeter Refrigerant charge Mar-28 Vertical a/c Oct-7 Digital multimeter Digital multimeter Mar-6 Vertical a/c Oct-7 Digital multimeter Mar-6 Vertical a/c Oct-7 Digital multimeter Mar-6 Vertical a/c Apr-6 Digital thermometer Mar-8 Vertical a/c Apr-6 Vertic	
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Screwdrivers	
Screwdrivers	Apr-21
Scroll compressors	
Sealants	
	erApr-20
Aug-5 Wrist guard	
Semi-hermetic pump Mar-7; Zone adder Mar-14 by V. V. Soloman	
Apr-6 Zone control Jun-8 Troubleshooting and service char	in the Cal
Apr-6 Zone controlJun-8 Troubleshooting and service char	Jun-24
Sensor	
Consenter Out 4 Oil too blocks often short Out 49	
Service software	
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	Feb-43
Shear attachmentJul-7 Overfeed system, evaporative compressors VAV	
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ton 4: Postdat Construit, talking to 1 years, controls, t-stats	Aug-8
Jun-4: President Capps	Jun-36
Jul-5 The president's perspectiveAug-33 Walk-in cooler	
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Mar-4; hy Robert Nalson	Nov-48
Mar-6; R-T	
Mar-7:	
Mar-11; Refrigeration fluidsSep-8	
Sep-5 Retrigeration safety	
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